IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Beyar et al.

Title: TRANSMISSION FOR A REMOTE CATHETERIZATION SYSTEM

Appl. No.: 10/561,147

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Examiner: Vu, Quynh-Nhu Hoang

Art Unit: 3763

Conf. No.: 9102

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated May 30, 2008, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Amendments to the Drawings begin on page 11 of this document, and include an attached replacement drawing sheet and an annotated sheet showing changes.

Remarks begin on page 12 of this document.

Please amend the application as follows: